Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 08 Feb 2022 until 23:59 on Wednesday 09 Feb 2022

Forecast Issued on Monday 07 Feb 2022 at 09:35 by Met Office Aberdeen

Confidence: High for showers building and turning increasingly wintry for Wednesday and Thursday, also for becoming more settled Friday. Lowering for the timing of the return to milder unsettled weather into the weekend.

Headline for Tuesday 08 Feb 2022: Wintry showers, most frequent and occasionally heavy in west. Very cold in severe gales.

Mountain weather hazards on Tuesday 08 Feb 2022

Blizzards
Low Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers (night)	Heavy snow showers (night)	Light snow showers	Light snow showers	Heavy snow showers	Light snow showers (night)	Heavy snow showers (night)
Precipitation probability							
30%	30%	40%	30%	30%	40%	30%	40%

Forecast for Tuesday 08 Feb 2022

Weather: A day of sleet and snow showers, occasionally rain at lower levels, with outbreaks quite frequent and heavy at times across in west, with the best of the shelter across eastern peaks such as Ben Wyvis.

Chance of cloud-free hill tops above 800m: 80% for any given time, but virtually nil for extended periods due to the showery nature of the airstream.

Low cloud and visibility: Good or very good becoming poor or very poor in showers, only a few meters in hill fog which sporadically lowers 450m as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 08 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	49/61 W	46/57 W	43/53 W	39/49 SW	41/52 SW	45/57 SW	45/58 SW	44/57 SW	44/59 W
900	47/58 W	43/54 W	40/50 W	37/47 SW	39/50 SW	42/55 SW	43/55 SW	41/54 SW	42/57 W
600	32/43 W	30/41 W	27/37 W	25/35 SW	28/39 SW	30/43 SW	29/42 SW	29/43 SW	30/45 SW
300	13/41 W	10/38 W	9/35 W	9/33 SW	11/36 SW	12/40 SW	13/40 SW	12/39 SW	15/42 W
Glen	18/35 W	16/32 W	14/29 W	13/27 SW	17/32 SW	18/35 SW	18/36 SW	18/35 SW	20/38 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-13	-3/-13	-3/-14	-4/-14	-3/-13	-3/-14	-3/-14	-3/-14	-4/-15
900	-1/-12	-2/-12	-3/-12	-3/-12	-2/-12	-2/-12	-2/-12	-2/-12	-3/-13
600	1/-7	0/-7	-0/-8	-0/-8	0/-7	0/-8	0/-8	-0/-8	-1/-9
300	3/-1	3/-1	2/-1	2/-2	3/-1	2/-2	2/-2	2/-2	1/-4
Glen	5/1	5/1	5/0	5/0	5/1	5/0	5/0	4/-1	4/-2
Freezing Level*	700m	600m	500m	500m	600m	600m	600m	500m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Widespread severe wind-chill, particularly at height. Brief blizzards across highest summits.

Forecast for Wednesday 09 Feb 2022
Weather: Snow showers with outbreaks more frequent and heavier than Tuesday, again always more focused across western peaks, where there will be a risk of hail and thunder.

Maximum wind: Westerly initially mean 45-50mph with gusts reaching 65mph across most exposed ridges and summits, easing a little from mid-afternoon.

Chance of cloud-free hill tops above 800m: 70% for any given time, but virtually nil for extended periods due to the showery nature of the airstream.

Low cloud and visibility: Good or very good becoming poor or very poor in showers, only a few meters in hill fog which sporadically lowers 300m as showers push through.

Temperature: **Glens:** Minus 2 Celsius increasing plus 5 Celsius during the afternoon
At 800m: Minus 5 Celsius
Freezing level: 200-300m

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